

The Director of Central Intelligence Washington, D.C. 20505

Intelligence Research and Development Council

IR&DC 82-3304 5 January 1982

MEMORANDU	M FOR: R. D. DeLauer 714122 Chairman	
FROM:	Executive Secretary	25X1
SUBJECT:	Update	
	Duk -	
	your information please find a short recap of where we are with ouncil projects:	
	a. IR&DC Imagery Report	
	Please see the attached letter to you from Admiral Inman has approved the recommendations we advanced in both your forwarding letter and the report itself, and I have notified the	25X1
	Council members of this decision. Les Dirks has been asked to provide for the funding requirements. As this is the first report out of our hopper, I think that we are off to a good start. (Attachment A)	25X1
	b. STAP Scientific and Technical Intelligence Report	
	In your absence and as a result of your note to me concerning how we might bring more attention to	25X1
	recommendations concerning the importance of S&T intelligence, I drafted a short note to with copies to Mr. Casey and Admiral Inman for your signature. However, when I brought it over, you had already left. Therefore, I signed for you and sent it out. I have	25 X 1
	furnished a copy of the note. (Attachment B)	25X1
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		25X1

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ttachme	ents:	
	&DC Imagery Report AP S&T Intelligence Report	
C.	<u> </u>	25X

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SUBJECT: Update

Distribution: (IR&DC 82-3304)

Orig - Chmn, IR&DC, w/atts

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1 - ES/IR&DC, w/o atts

1 - Secretariat Staff Registry, w/o atts

1 - ICS Registry, w/o atts

ES/IR&DC/ (5 Jan 82)

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Director Intelligence Community Staff

Washington, D.C. 20505

ICS-81-0756 17 December 1981

MEMORANDUM FOR:	Richard D. DeLauer Chairman, Intelligence Re Development Council	esearch and		
SUBJECT:	IR&DC Report: The Impact on Imagery Processing a	of Emerging and Exploitat	Technologies tion	25 X 1
Les Dirks to pro	Inman has asked me to pas nd has approved the recomm vide the funding required e technology development p	endations it bv EXRAND so	contained He has	acked
enhanced imagery certain technolo appreciate the C	ve our goals should be, wh they emerge in order to le processing and exploitati gies where appropriate, an ouncil keeping him advised	verage our a on. This ma d I believe as to how w	bilities for providi y require seeding of Admiral Inman will	ing f
the development	of our technological plan.			25X1
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Director Intelligence Community Staff

Washington, D.C. 20505

ICS-81-0757 17 December 1981

MEMORANDUM FOR:	Leslie C. Dir				
	Deputy Direct	tor for Science	and Technology		
	Maurice Lipto	on			
•	CIA Comptroll	ler		,	
SUBJECT:	EXRAND Fundir	ng Requirements			
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√. Admiral In	man has approve	ed the attached	funding request	and asks that	
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Tunding be made	available iron	ii within the bus	S&T Directorate.		
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Washington, D.C. 20505

Intelligence Research and Development Council

! 8 DEC 1981

MEMORANDUM FOR: Deputy Director of Central Intelligence

FROM:

Richard D. DeLauer

Chairman, Intelligence Research and

Development Council

SUBJECT:

IR&DC Report: The Impact of Emerging Technologies

on Imagery Processing and Exploitation

In June you asked that I have the Council prepare a report on

how emerging technologies may impact on our future imagery processing and exploitation activities. The attached responds to your request. It was prépared by an IR&DC Imagery Exploitation Technology Working Group and represents a consensus of a cross-section of the imagery exploitation community.					

3. The Council recommends that an integrated development plan for image processing and exploitation technology be generated. The plan would be based upon mission requirements projected ten years ahead for each element of the exploitation community. A more detailed assessment of applicable technologies would be developed and this data, combined with the scheduled needs, will lead to the definition of logical developmental steps for each technology, and results in specific milestones and

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SUBJECT: IR&DC Report: The Impact of Emerging Technologies on Imagery Processing and Exploitation

a technology road map for the Community. A part of the plan will address standardization activity which is needed to define and promulgate hardware and software interfaces, documentation terminology, and measurement techniques, etc. The plan will be updated and briefed annually to the Council for help in outyear planning of exploitation research and development.	25X1
4. The Council views the work covered by the attached report as a beginning towards generation of a requirement based, technology development plan and recommends that the elements of this plan be implemented as described above. It is further recommended that the responsibility for developing and monitoring this plan be placed with the Exploitation Research and Development Subcommittee (EXRAND) of the Committee on Imagery Requirements and Exploitation (COMIREX). The Chairman of COMIREX is agreeable for EXRAND to assume this task since there is a direct correspondence with the EXRAND charter and since valuable continuity will be maintained by virtue of commonality between key IR&DC Working	·
Group and EXRAND members.	25X1
5. The development of a plan of this type will require dedicated support. If you concur in this recommendation, I recommend that you allocate in Fiscal Year 1982 to the EXRAND Chairman to provide the resources for plan development and maintenance in time for an early calendar 1982 start. In addition will be required in Fiscal Year 1983, while NPIC will program for this activity in 1984 and beyond.	25X1 25X1 25X1
R. D. DeLauer	25X1

Attachments:

Technology List

2. The Impact of Emerging Technologies on Imagery Processing and Exploitation

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Washington, D.C. 20505

Intelligence Research and Development Council

IR&DC 81-3653

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MEMORANDUM FOR:	Oliver Coins and Tachnology Edwisony Danol	25 X 1
	Chairman, Science and Technology Advisory Panel	
FROM:	Richard D. DeLauer Chairman	
SUBJECT:	STAP Scientific and Technical Intelligence Report	
Intelligence. for a better away broad US nations of the lack of of believe. point of	read with interest the STAP report on Scientific and Technical The conclusions and recommendations rightly focus on the need areness of the increasing importance of S&T intelligence to all security needs and foreign policy goals. Also the findings clearly delineated responsibilities for S&T intelligence, I but an area for management concern and where action is required. Testand that Admiral Inman and Mr. Casey are considering your ope where possible that some of your recommendations may be	25X1 25X1
. •	<pre> R.(D. DeLauer) </pre>	25X1
	ctor of Central /Intelligence /	

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		Washington, D.C. 20505
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	,	MEMORANDUM FOR: Morphons of the Intelligence Research
		USDRE has seen
		MEMORANDUM FOR: Members of the Intelligence Research and Development Council
		FROM : Executive Secretary
		SUBJECT : STAP Scientific and Technical Intelligence Report
		Attached for your information please find a copy of the DCI's
		Science and Technology Advisory Panel's report on, "Scientific and
		Technical Intelligence: The Intelligence Community's Capability to Meet New and Evolving Needs of National Policymakers". 25X1
		new did Evolving needs of National Policymakers.
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	,	Attachment STIC-81-007, Copy 70 dtd Nov 1981
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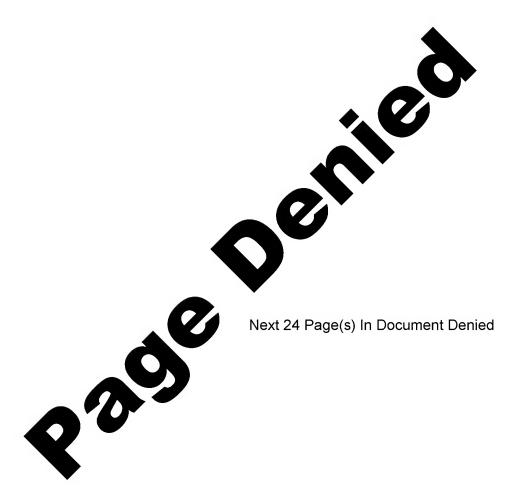
The Director of Central Intelligence Washington, D.C. 20505

Intelligence Research and Development Council

23 December 1981

MEMORANDUM FOR:	Members of the Inter Development Counc	lligence Research il	and	
FROM:	Executive Secretary			25X1
SUBJECT:		· ·		25 X 1
1	d for your review ple would appreciate you	ur comment, if vol	ı wish. by 18 January	25X1
	egin an early 1982 as			25 X 1
name(s) of your	l find within the var for each activity. P representatives who w d the steering group.	lease provide, as ill participate f	els, requests for indicated, the for your organization	25X1
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SUBJECT:	25X1
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ES/IR&DC, (23 Dec 81)	25X′



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